A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

24219

7590

03/23/2005

THOMAS W. EPTING LEATHERWOOD WALKER TODD & MANN, P.C. 300 EAST MCBEE AVENUE, SUITE 500 P.O. BOX 87 GREENVILLE, SC 29601 EXAMINER

BRINSON, PATRICK F

PAPER NUMBER

ART UNIT

DATE MAILED: 03/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/713,506	11/14/2003	Marvin C. Buchanan SR.	130601.2	9964

TITLE OF INVENTION: PREFABRICATED INSULATION FOR HVAC DUCTWORK AND OTHER FLUID CONDUITS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	06/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS-FROM THE-MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further con indicated unless corrected b maintenance fee notification	respondence including the Foelow or directed otherwise as.	Patent, advance ordin Block 1, by (a)	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if red n of maintenance fees correspondence addre	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal.	of mailing can only be used the control of the control of the cannot be used on all paper, such as an assignment of the control of the contro	for any other accompanying	
24219 7590 03/23/2005				have its own certific	ate of mailing or transmission.		
THOMAS W. EP					Certificate of Mailing or Tran	smission	
300 EAST MCBEE	WALKER TODD & N E AVENUE, SUITE 50			States Postal Service addressed to the Matransmitted to the Ut	this Fee(s) Transmittal is beir e with sufficient postage for fi lail Stop ISSUE FEE address SPTO (703) 746-4000, on the	rst class mail in an envelope above, or being facsimile date indicated below.	
P.O. BOX 87 GREENVILLE, SC	29601					(Depositor's name)	
GREENVILLE, 3C 29001				(Signature)			
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,506	11/14/2003		Marvin C. Buchana	n SR.	130601.2	9964	
TITLE OF INVENTION: PF						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
TITLE OF INVENTION: PE	KEFABRICATED INSULA	TION FOR HVAC	DUCT WORK AND	DOTHER FLOID CO	NDOITS		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	06/23/2005	
	un Ien	ARTINI		CLACC CUIDCI ACC	\neg		
EXAM		ART UNI		CLASS-SUBCLASS			
BRINSON, I		3754		138-149000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		the patent front page,			
_ ′	lence address (or Change of 022) attached.	Correspondence	or agents OR, alt	up to 3 registered pa ernatively,	tent attorneys		
	-		(2) the name of a	f a single firm (having as a member a ney or agent) and the names of up to			
PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 registered pa			2 registered pater listed, no name v	atent attorneys or agents. If no name is gentle will be printed.			
3. ASSIGNEE NAME AND			•	•••			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of of this form is NOT	lata will appear on a substitute for fili	the patent. If an assi ng an assignment.	gnee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNE				TY and STATE OR C			
,			`		•		
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent)	: 🗖 Individual 📮	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fee(s)	:			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
		_ ,	nt by credit card. Form PTO-2038 is attached. irector is hereby authorized by charge the required fee(s), or credit any overpayment, to				
☐ Advance Order - # of	Copies		The Director is Deposit Account N	hereby authorized by umber	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).	
5. Change in Entity Status	(from status indicated above						
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to from anyone other Office.	o re-apply any previou than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registrati	on No		
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313	ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	.14. This collection depending upon the Chief Information OMPLETED FORI	is estimated to take 1 individual case. Any Officer, U.S. Patent at MS TO THIS ADDRE	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro	ng gathering, preparing, and ime you require to complete contract of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,506	11/14/2003	Marvin C. Buchanan SR.	130601.2	9964	
24219	7590 03/23/2005	1	EXAMINER		
THOMAS W.	EPTING OD WALKER TODD &	BRINSON, PATRICK F			
	BEE AVENUE, SUITE	ART UNIT	PAPER NUMBER		
P.O. BOX 87			3754		
GREENVILLE	SC 29601		DATE MAILED: 03/23/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.